

## SINGLE ACTING CYLINDERS



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- 39 models
- Internal plunger threads
- Snap in grooved saddles
- Rod wiper seals out dirt and contamination
- Collar fixture threads
- Two base mounting holes on most models
- High strength steel construction from gun drilled solid bar
- High flow 3/8" NPTF couplers
- Collar thread protector
- One piece high grade alloy bearing for side load protection and long life
- Polyurethane cup seal provides optimum performance
- Industrial hard chrome plated ram helps prevent rust and corrosion
- Solid steel cylinder body
- Heavy duty return spring provides quicker retraction
- Ideal for lifting and pressing
- Maximum working pressure: 10,000 psi / 700 bar



6C05T05



6C05T07

### CYLINDER DIMENSIONS

Cylinder Capacity	Stroke	Product Code	Cylinder Effective Area	Pressure at Capacity	Oil Capacity	Collapsed Height	Extended Height	Cylinder Bore Dia.	Outside Dia.	Plunger Dia.	
[tons]	[in]		[in <sup>2</sup> ]	[psi]	[in <sup>3</sup> ]	A [in]	B [in]	C [in]	D [in]	E [in]	
5	0.63	6C05T00	1.10	10,000	0.69	1.61	2.24	1.13	2.36 x 1.58	0.98	
	1.00	6C05T01	1.00		1.00	4.58	5.58				
	3.07	6C05T03			3.07	6.65	9.72				
	5.08	6C05T05			5.08	8.70	59.50				
	7.09	6C05T07			7.09	10.71	17.80				
9.09	6C05T09	9.09	12.72	21.81							
10	1.00	6C10T01	2.24	8,930	2.24	3.62	4.62	1.69	2.26	1.49	
	2.01	6C10T02			4.50	4.84	6.85				
	4.02	6C10T04			9.00	6.85	10.87				
	5.94	6C10T06			13.31	9.84	15.78				
	7.95	6C10T08			17.81	11.85	19.80				
	9.96	6C10T10			22.31	13.86	23.82				
	11.97	6C10T12			26.81	15.87	27.84				
	14.02	6C10T14			31.40	17.72	31.74				



**WARNING**